

M. A. R. 57 (Rule 116)

No. E

Measurement Book

638316

Serial No. 3rd & Part Bill

Name of work Package No-06 From developments of roads and drains at

Name of Contractor of nature of Agency machahalli, kadabager e, Gollurahatti (Kittanahalli)

Date of commencement of work Singanayakanahalli Grama Panchayathi limits and

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Surrounding areas of Yelahanka assembly constituency under Amgutha nagarvalkaha limits. name of contractor :- Sri. K. Venkata Rasu. JOB code number :- 003-23-000001 Estimate cost :- 1600.00 lakhs. Work order no. :- EE (Project)/Ynt zone/Wo/21/2022-23 @dated 03-09-2022 <i>Accountant</i>						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	1) Earthwork Excavation By manual means for drains, canals, waste weir, draft, approach channels, key trenches foundation of bridges and such similar works.. Present qty - 893.35 Qty Paid in 2nd Part Bill - 1295.17 Total qty - 2188.52 Qty deduct in 2nd Part Bill - ~~89~~ 1295.17 Qty Payable in 3rd Part Bill - 893.35 @ RS 317.00 Per Cum <u>= 283193.06</u>						

M. A. R. 57 (Rule 116)

No. E

Measurement Book

638317

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
2>	Earthwork in surface excavation by mechanical means for lowering & levelling the ground for all works other than foundation in all kind & sorts upto depth not exceeding 300mm.						
	Present qty				- 3776.02		
	Qty Paid in 2nd Part Bill				- 9461.72 ✓		
	Total qty				- 13237.74 ✓		
	Qty deduction in 2nd Part Bill				- 9461.72 ✓		
	Qty Payable in 3rd Part Bill				- 3776.02 @ RS. 68 Per cum		
					= 256769.30.		

Accepted
At

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
③	cost of Haulage Excluding loading and unloading taking out put lot load and lead 10km = 100 t.km as per the direction of Engineer in charge. Present qty. — 5976.80 ✓ qty Paid in 2nd Part Bill — 13768.82 ✓ Total qty — 19745.62 ✓ qty deduction 2nd Part Bill — 13768.82 ✓ qty Payable in 3rd Part Bill — 5976.80 @ RS 63 Per t.km. = 376538.21 ✓ Accountant						

M. A. R. 57 (Rule 116)

No. E

Measurement Book

638313

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
(4)	Providing and laying plain cement concrete for levelling course for all works in foundation. The granite / trap crushed graded well aggregate.						
	present qty				148.89		
	qty Paid in 2nd Part Bill				189.35		
	Total qty				338.24		
	qty deduct in 2nd Part Bill				189.35		
	qty Payable in 3rd Part Bill				148.89 @ RS 6010 Per cum		
					~~894842.42~~		
					894829 = 0		

Quantity
TAE

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
⑤	Providing and laying in position Reinforced Cement concrete for all sub structures of Building + Irrigation works, sub structure works of bridges, Drain & other Parallel works. Present qty — 282.76 — qty Paid in 2nd Port Bill — 388.44 — Total qty — 671.21 — qty deduction in 2nd Port Bill — 388.44 — qty Payable in 3rd Port Bill — 282.76 @ RS 6858.67 per cu m = 1939385.72 1939357 = 28						

M. A. R. 57 (Rule 116)

No. E

Measurement Book

638319

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
⑥	Supplying, fitting and Placing Uncoated TMT Bar Reinforcement in sub-structure complete as per drawing. Present qty — 18.08 Qty Paid in 2nd Part Bill — 23.94 Total qty — 42.02 Qty deduction in 2nd Part Bill — 23.94 Qty Payable in 3rd Part Bill — 18.08 @ RS 107888-86 Per Tn = 1950323-44. 1949552 = 0						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
⑦	Providing and fixing Precast reinforced cement covering slab of 10cm thick made of m20 with OPC Cement with 20mm and down size graded metal coarse present qty qty paid in 2nd Port Bill Total qty qty deduct in 2nd Port Bill qty Payable in 3rd Port Bill					— 766.88 ✓ — 980.49 ✓ — 1747.32 — 980.49 ✓ — 766.88 @ RS 2100.42 Per Sqm = 1610762.42 ✓	
	Accepted TAR						

M. A. R. 57 (Rule 116)
Measurement Book

No. E

638320

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
⑧	Providing and fixing precast reinforced cement concrete covering slab of 23cm thick made of M20 with OPC cement ; with 20mm and down graded granite meta)						
	Present qty				70.92		
	qty paid in 2nd Port Bill				45.51		
	total qty				116.43		
	qty deduct in 2nd Port Bill				45.51		
	qty Payable in 3rd Port Bill				70.92	@ Rs 5106-10 per sqm	
						= 362124.44.	

Quantity
TAE

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
(12)	Construction of granular sub of required grading as per design mixing in a mechanical mix plant at one conveyance of mixed material to work site, spreading.						
	Present qty					— 2265.61 ✓	
	Qty Paid in 2nd Part Bill					— 4730.04 ✓	
	total qty					— 6995.65 ✓	
	Qty deduction 2nd Part Bill					— 4730.04 ✓	
	Qty Payable in 3rd Part Bill					— 2265.61 @ RS 2450.57 per cum	
						= 5552046.90	
						5552035.00	

A.E.

M. A. R. 57 (Rule 116)

No. E

Measurement Book

638321

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
(13)	Providing and laying in position plain cement concrete for levelling course for all works in foundation - the granite / trav / basalt crushed graded coarse aggregates.						
	present qty				— 2265-61		
	qty paid in 2nd Part Bill				— 4730-04		
	Total qty				— 6995-65		
	qty deduction in 2nd Part Bill				— 4730-04		
	qty Payable in 3rd Part Bill				— 2265-61		
					= 12689025-33		

Jee-hu
TAE

@RS 5600.7 per cum

MEASUREMENT BOOK

Date 1	Full description, etc., of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
(14)	providing and constructing 10cm-reinforced plain Cement concrete Pavement thickness as per design over a prepared sub base, with 43 grade cement or any other type as per clause 1501-2-2 m ³ @ 30 cm grade.						
	Present qty					2265.61 ✓	
	qty Paid in 2nd Part Bill					4730.04 ✓	
	Total qty					6995.65	
	qty deduct in 2nd Part Bill					4730.04 ✓	
	qty Payable in 3rd Part Bill					2265.61 ✓	@ RS 7138.72 per cum
						= 16173556.53 ✓	

M. A. R. 57 (Rule 116)
Measurement Book

No. E

638322

Serial No. _____

Name of work _____ From _____ To _____

Name of Contractor of nature of Agency _____

Date of commencement of work _____

Date 1	Full description, etc., of work 2	Number 3	Dimensions			Contents 7	Reference to last Measurement 8
			Length 4	Breadth 5	Depth 6		
	Total	—	4208856	7.72		1-	42087740=a
	Gst 18/-	—	7575948.80			1-	7575793=a
	Grand total	—	49664509.97			1-	49663533=a
							4,96,63,500/-
	Certificate 1) certified that the work done is Satisfactorily 2) there is no departmental issues by BBMP.						

 27/02/2021
 Asst. Engineer
 Project Division
 Yelahanka Zone
 BBMP, Bangalore - 56

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Yediyurappa nagara Behind Govt School Rd Yelahanka RTO Office Rd					Index. - Red drain - Red culvert	4N
	27/02/2023 AE					Asst. Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore - 92	12023

Measurement Book

638323

 $\uparrow N$

Date of commencement of work.....

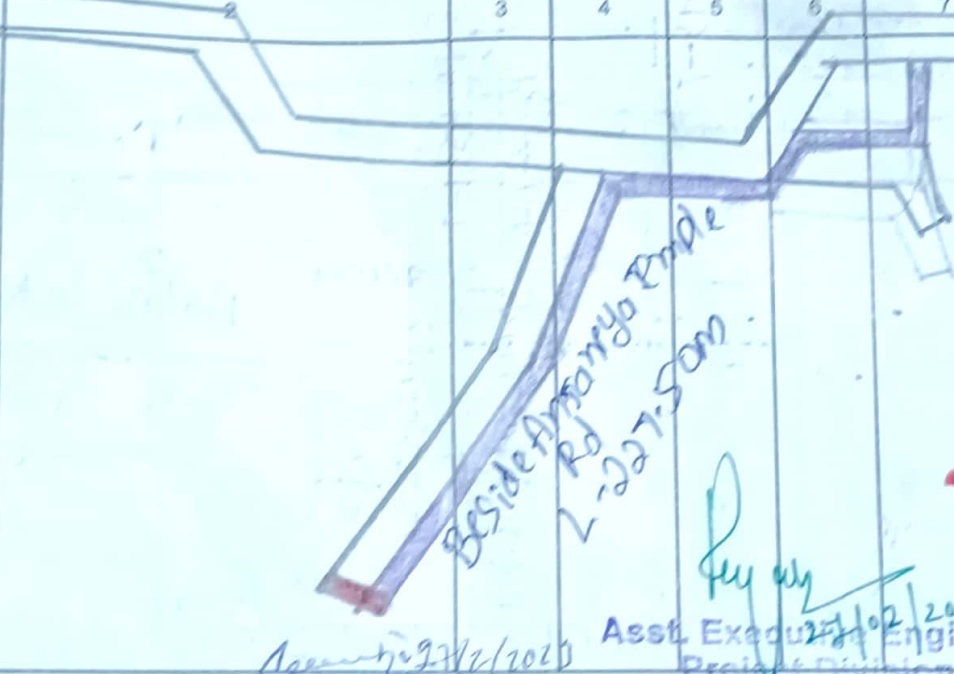
Date	Full description, etc., of work		Dimensions Length Breadth	Depth	Contents	Reference to last Measurement
1	2	Number	4	5	6	8
			Green Wood road	Balaji layout main Rd	9.40m wood SC-L7	Balaji layout. Indra - C.C Road
					Pryy	Aest. Erection Eng nook 3 27/12/2023

27/2/2023
AE

Project Engineer
Yelahanka Zone
BBMP, Bangalore - 92

MEASUREMENT BOOK

7N

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Dibbur	
						Index	
						- RCC drain	
						- RCC culvert	
22/02/2023	Asst. Executive Engineer Project Division Yelahanka Zone PBIAP, Bangalore - 92						

No. E

Revanna house rd

638324

From

To

2-109-00m

Date of commencement of work.

Gadgets hardware shoppe

Arasappa house Rd

L-120.00m

Index.

- C.C Road

Asst. Executive Engineer

Project Division

Yelahanka Zone

BBMP, Bangalore - 52 -

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M. A. R. 57 (Rule 116)
Measurement Book

No. E

638325

Serial No.

Name of work From To

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Index - C.C Road. - RCC drain - RCC culvert	

Asst. Executive Engineer
 Project Division
 Yelahanka Zone
 BBMP, Bangalore - 92

MEASUREMENT BOOK

Date 1	Full description, etc., of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Kithnahalli Nelamangala Rd MG Layout OPP Rd Ashwaga Chelation Rd L-165.10m L-46.15m L-395.10m L-230.90m MG Layout Starting Point Index C.C Road					opp to Kithnahalli Rannahalli office Building	
27/02/2023	AE					Asst. Executive Engineer Project Division Yelahanka Zone BBMP, Bangalore - 92	

36 Part

M. A. R. 57 (Rule 116)
Measurement Book

No. E

638326

Serial No.

Name of work From *up to date - 146951400 - 00*

Name of Contractor of nature of Agency *Revision - 97287900 - 00*

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
Head of Account.....	<i>P 2 3877</i>						
Audited & admitted for Rs.....	<i>49663500 - 00</i>		<i>BA</i>		<i>49663500 - 00</i>		
.....			<i>Ur</i>		<i>993300 - 00</i>		
.....			<i>Cur</i>		<i>443500 - 00</i>		
.....			<i>Seur</i>		<i>443500 - 00</i>		
.....by Cheque			<i>Car</i>		<i>49700 - 00</i>		
and Rs.....by Adjustment	<i>2688800 - 00</i>		<i>Leaf</i>		<i>497000 - 00</i>		
			<i>LR</i>		<i>261800 - 00</i>		
					<i>2688800 - 00</i>		
					<i>46974700 - 00</i>		

28/3
Asst. Clerk
Project Division

14
Acct. Supdt.
Project Division
B.B.M.P.

[Signature]
Exe. Engineer
Project Division
B.B.M.P.

46974700 - 00